

To: Leeming, Susan (DEQ)[LeemingS@michigan.gov];
 BrownM45@michigan.gov[BrownM45@michigan.gov];
 ZimmerN6@michigan.gov[ZimmerN6@michigan.gov]
Cc: Zintek, Lawrence[zintek.lawrence@epa.gov]; Boone, Denise[boone.denise@epa.gov]; Muniz, Nuria[Muniz.Nuria@epa.gov]; Tanaka, Joan[tanaka.joan@epa.gov]; Aultz, Erica[[aulzt.eric@epa.gov](mailto:aultz.eric@epa.gov)];
 Holst, Linda[holst.linda@epa.gov]; Korleski, Christopher[korleski.christopher@epa.gov]
Bcc: Newman, Erin[newman.erin@epa.gov]; Bair, Rita[bair.rita@epa.gov]; Poy, Thomas[poy.thomas@epa.gov]; Wilson, Jennifer[wilson.jenniferA@epa.gov]; Shoven, Heather[shoven.heather@epa.gov]; Prendiville, Timothy[prendiville.timothy@epa.gov]; Mankowski, Matthew[mankowski.matthew@epa.gov]; Dee, Rhiannon[dee.Rhiannon@epa.gov]
From: Harris, Kimberly
Sent: Thur 11/9/2017 2:29:42 AM
Subject: Follow-Up to Today's Belmont/Wolverine Call
[Method 537-technical-PFOA advisory Sept2016.pdf](#)
[APHL Per-Polyfluoroalkyl Subst A Lab Primer Presentation 101716.pdf](#)

Hi Sue,

Our office appreciates the opportunity to participate on today's Belmont/Wolverine call. During the call, it was mentioned that MDEQ/MDHHS would be leading a technical meeting tomorrow with various labs currently conducting testing for Wolverine. As I noted, tomorrow's meeting might be a good opportunity to find out if labs are "modifying" drinking water EPA Method 537. Some laboratories have developed a variety of modifications from Method 537; however, this practice is strongly discouraged as it may result in a loss of data integrity. I've attached an EPA presentation which outlines the issue (see slide #24).

Another recommended lab discussion item is the potential under-reporting of PFOA. The Agency has learned that laboratories may have different approaches for quantitating PFOA and as such, USEPA issued a technical advisory to clarify how labs should quantitate this analyte to account for both the linear and branched isomers (document attached).

Dr. Lawrence Zintek, with our Chicago Regional Laboratory, would be an excellent resource should MDEQ want to discuss these issues in more detail. He can be reached at 312-886-2925 or Zintek.lawrence@epa.gov.

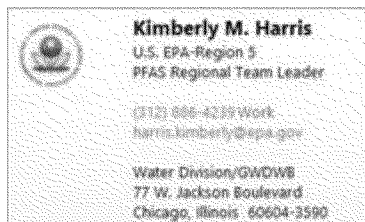
On a separate note, Scott Hiipakka mentioned in a prior email that Michigan was looking for an EPA PFAS expert to provide consultation to the state. Since PFAS contamination is such a complex, multifaceted and multi-program issue, can you clarify which area(s) of expertise

Michigan is seeking? I can certainly put you in touch with our experts and should also mention that several MDEQ staff have already reached out to our region for assistance. Most recently, staff from both MDEQ's Air and Water Resources Divisions contacted us requesting assistance on PFOS releases from Lapeer and potentially other chromium electroplaters using PFOS-free mist suppressants. We facilitated a productive meeting between MDEQ and Minnesota (who provided case history on shared experiences) and posed questions to the National Association of Surface Finishers regarding industry BMP and the extent of this environmental issue. Along with that continued assistance, we are also actively working on biosolids and water quality criteria questions brought to us from other MDEQ program offices.

I look forward to talking with you further to discuss how USEPA might best assist you with these evolving PFAS issues.

Sincerely,

Kim Harris



From: Hiipakka, Scott (GOV) [mailto:HiipakkaS@michigan.gov]

Sent: Monday, November 06, 2017 2:12 PM

To: Harris, Kimberly <harris.kimberly@epa.gov>

Cc: Poy, Thomas <poy.thomas@epa.gov>; Bair, Rita <bair.rita@epa.gov>; Korleski, Christopher <korleski.christopher@epa.gov>; Holst, Linda <holst.linda@epa.gov>; Dee, Rhiannon <dee.Rhiannon@epa.gov>; Leeming, Susan (DEQ) <LeemingS@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Zimmer, Nate (DEQ) <ZimmerN6@michigan.gov>

Subject: RE: PFAS Contacts

Kim,

Don't want to create more work for you and your team, just hoping to facilitate communications. As it turns out, Director Grether (MDEQ) has spoken to Administrator Kaplan (they spoke last week on Monday). I've CC'd Sue Leeming from the MDEQ along with Mel Brown and Nate Zimmer. Sue Leeming is DEQ's Executive Office lead and is responsible for DEQ's PFAS efforts, she reports directly to Director Grether. Mel is the DEQ's Comms Director and Nate is the Program Manager for the DEQ who will be facilitating the DEQ's program management responsibilities for PFAS.

I'm thinking Sue should possibly take the lead on all communications with you accordingly and I'll support "as needed".

Sue – your thoughts?

Thanks!

Scott

Scott Hiipakka

Ex. 6 - Personal Privacy

hiipakkas@michigan.gov

From: Harris, Kimberly [<mailto:harris.kimberly@epa.gov>]

Sent: Monday, November 6, 2017 1:00 PM

To: Hiipakka, Scott (GOV) <HiipakkaS@michigan.gov>

Cc: Poy, Thomas <poy.thomas@epa.gov>; Bair, Rita <bair.rita@epa.gov>; Korleski, Christopher <korleski.christopher@epa.gov>; Holst, Linda <holst.linda@epa.gov>; Dee,

Rhiannon <dee.Rhiannon@epa.gov>

Subject: RE: PFAS Contacts

Hi Scott,

Unfortunately, Bob Kaplan's schedule is booked for this week but his office is checking into available dates for the week of November 13. I'll forward you those dates as soon as I receive them. In the interim, I'm preparing for you a summary of recent PFAS coordination work between Region 5 & MDEQ as well as a list of USEPA-HQ PFAS efforts underway. I should be able to get that to you in the next few days.

Thanks,

Kim

